

AMENDED IN ASSEMBLY JUNE 1, 2009

AMENDED IN ASSEMBLY MAY 4, 2009

CALIFORNIA LEGISLATURE—2009—10 REGULAR SESSION

ASSEMBLY BILL

No. 1030

Introduced by Assembly Member Blumenfield

February 27, 2009

An act to add Section 14017 to the Government Code, relating to renewable energy ~~systems~~ *projects*.

LEGISLATIVE COUNSEL'S DIGEST

AB 1030, as amended, Blumenfield. Renewable energy projects: Department of Transportation.

Existing law provides for the Department of Transportation in the Business, Transportation and Housing Agency, which is administered by the Director of Transportation. Existing law requires the director to perform all duties, exercise all powers and jurisdiction, assume and discharge all responsibilities, and carry out and effect all purposes vested by law in the department, except as otherwise expressly provided by law.

This bill would require the ~~director to furnish data required by the~~ Institute of the Environment at the University of California, Los Angeles, *in consultation with the director and only upon receipt of funding, to undertake a project* for mapping the renewable energy development potential of state-owned real property under the direction and control of the department, as specified. The bill would also require the director to respond within 30 days to any proposal to develop a renewable energy project on state-owned real property as to whether the property is

available for sale, lease, or encroachment permit, and whether the project would be compatible with the current and projected use of that property.

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. The Legislature finds and declares all of the
2 following:

3 (a) Solar energy is one of California's most abundant renewable
4 resources that can help reduce demand in the state for electricity
5 during peak consumption periods.

6 (b) Renewable energy promotes economic development and
7 provides opportunities to stimulate the creation of jobs for
8 Californians.

9 (c) Accelerating the use of renewable energy resources wherever
10 feasible, such as open space along transportation corridors, can
11 help to achieve the state's climate change goals required by the
12 California Global Warming Solutions Act of 2006 (Division 25.5
13 (commencing with Section 38500) of the Health and Safety Code).

14 (d) Aesthetically integrated solar and other renewable energy
15 systems on the more than 150 miles of highway sound walls
16 already built and potentially more associated with new
17 transportation projects are untapped resources that could be put to
18 beneficial uses in generating electricity for neighboring residential
19 areas, reducing energy costs to government, and promoting the
20 installation of additional sound walls for neighborhoods.

21 (e) Unlike most transportation capital outlays that result in
22 increased maintenance costs, investments in renewable energy
23 production and promoting public-private partnerships to use
24 untapped sound walls and other transit property would generate
25 revenues that could be used to offset maintenance costs.

26 (f) Piezoelectric and other renewable energy technology offer
27 increasing opportunities for creative beneficial mixed uses of
28 transportation properties.

29 SEC. 2. Section 14017 is added to the Government Code, to
30 read:

31 14017. (a) ~~The director shall furnish data required by the~~
32 Institute of the Environment at the University of California, Los
33 Angeles; *shall, in consultation with the director, undertake a*

1 *project* for mapping the renewable energy development potential
2 of state-owned real property under the direction and control of the
3 department. The mapping project shall include, but not be limited
4 to, global positioning mapping to be available for public use that
5 indicates the solar and wind renewable energy potential for
6 state-owned real property owned or controlled by the department.

7 (b) The director shall respond within 30 days to any proposal
8 to develop a renewable energy project as to whether the property
9 is available for sale, lease, or encroachment permit, and whether
10 the project would be compatible with the current and projected
11 use of that property.

12 (c) *Subdivision (a) shall be implemented only upon receipt of*
13 *funding by the Institute of the Environment for the project described*
14 *in that subdivision.*